



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Sheet 1 of 1	
		ATTORNEY DOCKET NO. 1220.1001	APPLICATION NO. 10/589,437
		FIRST NAMED INVENTOR Kenichi SHIRAISHI	
		FILING DATE August 1, 2007	GROUP ART UNIT 2882

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,437,851 B2	08/20/2002	Hagiwara			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	English ABSTRACT
	AG	8-45816	02/16/1996	Japan		X
	AH					
	AI					
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO
	AM	Korean Office Action issued April 29, 2011 in corresponding Korean Patent Application 2006-7019407	X

EXAMINER /Mesfin Aslaw/	DATE CONSIDERED 06/09/2011
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.